



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

INFORMATION DISCLOSURE STATEMENT

Sir:

The following documents were cited in an International Search Report with respect to International Patent Application No. PCT/JP2005/005508, of which the present application is the U.S. National Stage Application. A copy of the International Search Report has been filed concurrently with the present application and should thus have been brought to the attention of the Examiner.

- (1) Japanese Laid-Open Patent Publication No. 2003-223997, together with an English language Abstract of the same;
- (2) Japanese Laid-Open Patent Publication No. HEI 6-111987, together with an English language Abstract of the same;

- (3) Japanese Laid-Open Patent Publication No. HEI 4-253182, together with an English language Abstract the same;
- (4) Japanese Laid-Open Patent Application No. 2003-133096, together with an English language Abstract of the same;
- (5) Japanese Laid-Open Patent Publication No. 2003-086391, together with an English language Abstract the same;
- (6) Japanese Laid-Open Patent Publication No. 2003-133098, together with an English language Abstract the same; and
- (7) Japanese Laid-Open Patent Publication No. HEI 8-222392, together with an English language Abstract the same.

Applicant notes that the documents (1) and (2) are cited beginning at pages 1-3 of the specification of the above-captioned application.

The relevance of the documents cited in the International Search Report, as ascertained with respect to the International claims by the International Examiner, is set forth in the International Search Report.

Applicant further submits the following documents:

- (8) U.S. Patent No. 7,129,650 B2; and
- (9) U.S. Patent No. 6,066,921.

Further to 37 C.F.R. §1.98 (a)(2)(ii), copies of the U.S. patent publications are not enclosed herewith. However, if any copies are needed, the Examiner is respectfully requested to contact the undersigned.

Applicant respectfully requests that the Examiner consider the above material and cite the same. Copies of above-noted foreign documents, including the noted

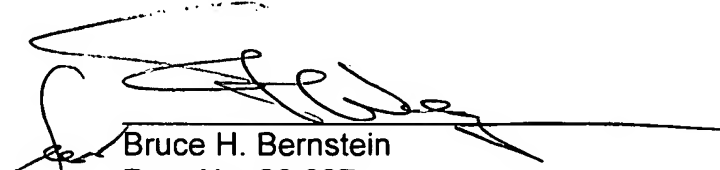
P30631.A02

English language Abstracts, are attached hereto, and all of the above-noted documents are listed on an attached PTO-1449 Form. The Examiner is requested to initial the appropriate spaces on the attached Form and to return a copy of the completed Form to Applicant with the next official communication in the present application.

Applicant notes that an Office Action on the merits has not issued in the present application, and thus, no fee is believed necessary to ensure consideration of the submitted material.

Should the Examiner have any questions, the Examiner is invited to contact the undersigned at the below-listed telephone number.

Respectfully submitted,
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FORM PTO-1449

U.S. Department of Commerce
Patent and Trademark OfficeAtty. Docket No.
P30631Application No.
10/598,463INFORMATION DISCLOSURE STATEMENT
BY APPLICANT

(Use several sheets if necessary)

Applicant
Masanori MISHIMAFiling Date
March 25, 2005Group
Unknown

U.S. PATENT DOCUMENTS

EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
		7 1 2 9 6 5 0	10/31/06	KOMATSU et al.			
		6 0 6 6 9 2 1	05/23/00	NAKAMURA et al.			

FOREIGN PATENT DOCUMENTS

		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION YES NO
	2003	- 2 2 3 9 9 7	08/08/03	JAPAN			
	6	- 1 1 1 9 8 7	04/22/94	JAPAN			
	4	- 2 5 3 1 8 2	09/08/92	JAPAN			
	2003	- 1 3 3 0 9 6	05/09/03	JAPAN			
	2003	- 0 8 6 3 9 1	03/20/03	JAPAN			
	2003	- 1 3 3 0 9 8	05/09/03	JAPAN			
	8	- 2 2 2 3 9 2	08/30/96	JAPAN			

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

	1	English language Abstract of JP 2003-223997.
	2	English language Abstract of JP6-111987.
	3	English language Abstract of JP4-253182.
	4	English language Abstract of JP 2003-133096.
	5	English language Abstract of JP 2003-086391.
	6	English language Abstract of JP 2003-133098.
	7	English language Abstract of JP 8-222392.

EXAMINER

DATE CONSIDERED

*EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP 609; draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.